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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 034045.002 (SD 8401.1)	SERIAL NO. 10/646,808	
	Han et al.		
	FILING DATE GROUP ART UN 25 August 2003 1753		

U.S. PATENT DOCUMENTS

*Examiner's Initials	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE, IF APPROPRIATE
an	4,840,756	June 20, 1989	Ebersole	264	485	
an	5,061,336	Oct. 29, 1991	Soane	156	74.S	
an	5,071,531	Dec. 10, 1991	Soane	204	Calla	
an	6,045,676	April 4, 2000	Mathies	204	603	
09	6,132,580	Oct. 17, 2000	Mathies	204	453	
an	6,261,431	July 17, 2001	Mathies	204	601	

FOREIGN PATENT DOCUMENTS

*Examiner's Initials	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO
an	EP226470	June 24, 1987	EPO		1		х

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

	1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
*Examiner's Initials	Author, et al. (DATE) "Title", Book/Journal, X(X):pp-pp.
an	Bousse et al. (2001) "Protein Sizing on a Microchip" Anal. Chem. 73:1207-1212
G1	Brahmasandra et al. (2001) "Electrophoresis in microfabricated devices using photopolymerized polyacrylamide gels and electrode-defined sample injection" Electrophoresis 22:300-311
an	Chen et al. (2001) "A Prototype Two-Dimensional Capillary Electrophoresis System Fabricated in Poly(dimethylsiloxane)" Anal. Chem. 74:1772-1778
an	Duffy et al. (1998) "Rapid Prototyping of Microfluidic Systems in Poly(dimethylsiloxane)" Anal. Chem. 70:4974-4984
0 4	Fouassier et al. (1991) "Polymerisation induit sous irradiation laser visible" Makromol. Chem. 192:245-260
an	Fu et al. (2002) "An Integrated Microfabricated Cell Sorter" Anal. Chem. 74:2451-2457
an	Gerstner et al. (2000) "Ultrathin-layer sodium dodecyl sulfate gel electrophoresis of proteins: Effects of gel composition and temperature on the separation of sodium dodecyl sulfate-protein complexes" 21(5):834 - 840
an	Gottschlich et al. (2001) "Two-Dimensional Electrochromatography/Capillary Electrophoresis on a Microchip" Anal. Chem. 73:2669-2674
an	Grossman et al. (1991) "Experimental and Theoretical Studies of DNA Separations by Capillary Electrophoresis in Entangled Polymer Solutions" Hiopolymers. 3 1: 1221-1228

EXAMINER:	DATE CONSIDERED:
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Clo Placerala	6/08/07
*EXAMINER: Initial if reference considered, whether or not citation not in conformance and not considered. Include copy of this form	is in conformance with MPEP 609; Draw line through citation if
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not in conformance a	nd not considered. Include copy of this form	with next communication to applicant.

an	Unger et al. (2000) "Monolithic microfabricated valves and pumps by multilayer soft lithography" Science 288:113-116
an	Westerhuis et al. (2000) "Reevaluation of the electrophoretic migration behavior of soluble globular proteins in the native and detergent-denatured states in polyacrylamide gels"Anal. Biochem. 284:143-152
an	Woolley and Mathies (1995) "Ultra-High-Speed DNA Sequencing Using Capillary Electrophoresis Chips" Analytical Chemistry 67:3676-3680

EXAMINER:	DATE CONSIDERED:
Clla Noegrerala	6/08/07
*EXAMINER: Initial if reference considered, whether or not citation	is in conformance with MPEP 609; Draw line through citation if
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		4,840,756	June 20; 1989	Ebersole				
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t ~		 6,045,676	April 4, 2000	Mathies				
ţ —		 6,132,580	Oct. 17, 2000	Mathies				
		6,261,431	July 17, 2001	Mathies				
	CA	6,391,937	May 21, 2002	Beuhler	522	121		
	an	6,752,922	June 22, 2004	Huang	210	198.2		

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Information Disclosure Statement filed on March 20, 2007

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